

MITOGEN-ACTIVATED PROTEIN KINASE KINASE MEK6  
AND METHODS OF USE THEREFOR

Abstract of the Disclosure

Compositions and methods are provided for potentiating the activity of the mitogen-activated protein kinase p38. In particular the mitogen-activated protein kinase kinase MEK6, and variants thereof that stimulate phosphorylation of p38 are provided. Such compounds may be used, for example, for therapy of diseases associated with the p38 cascade and to identify antibodies and other agents that inhibit or activate signal transduction via p38.